Complete Summary

GUIDELINE TITLE

The pediatrician and disaster preparedness.

BIBLIOGRAPHIC SOURCE(S)

American Academy of Pediatrics Committee on Pediatric Emergency Medicine, American Academy of Pediatrics Committee on Medical Liability, Task Force on Terrorism. The pediatrician and disaster preparedness. Pediatrics 2006 Feb; 117(2):560-5. [1 reference] PubMed

GUIDELINE STATUS

This is the current release of the guideline.

It updates a previously published version: Pediatricians' liability during disasters. Committee on Pediatric Emergency Medicine. Pediatrics. 2000 Dec; 106(6):1492-3

All policy statements from the American Academy of Pediatrics automatically expire 5 years after publication unless reaffirmed, revised, or retired at or before that time.

COMPLETE SUMMARY CONTENT

SCOPE

METHODOLOGY - including Rating Scheme and Cost Analysis RECOMMENDATIONS EVIDENCE SUPPORTING THE RECOMMENDATIONS BENEFITS/HARMS OF IMPLEMENTING THE GUIDELINE RECOMMENDATIONS

QUALIFYING STATEMENTS

IMPLEMENTATION OF THE GUIDELINE

INSTITUTE OF MEDICINE (IOM) NATIONAL HEALTHCARE QUALITY REPORT CATEGORIES

IDENTIFYING INFORMATION AND AVAILABILITY DISCLAIMER

SCOPE

DISEASE/CONDITION(S)

Health emergencies resulting from natural disasters and terrorism events

GUIDELINE CATEGORY

Management

CLINICAL SPECIALTY

Emergency Medicine Family Practice Pediatrics

INTENDED USERS

Hospitals Physicians Public Health Departments

GUIDELINE OBJECTIVE(S)

To provide guidance to pediatricians that will prepare them for natural disasters or events of terrorism

TARGET POPULATION

Children (including children with special health care needs) and their families

INTERVENTIONS AND PRACTICES CONSIDERED

- 1. Pediatrician education regarding pediatric disaster management, including chemical, biological, explosive, radiologic, and nuclear events and physician liability during disasters
- 2. Advocating for the inclusion of the needs of children in all federal, state, and local disaster planning
- 3. Participating in local community, office, hospital, school, and child care disaster planning
- 4. Providing guidance to families on home disaster preparedness including considerations for children with specific health care needs
- 5. Participating in disease surveillance and reporting to local health departments
- 6. Providing guidance to volunteer programs

MAJOR OUTCOMES CONSIDERED

Not stated

METHODOLOGY

METHODS USED TO COLLECT/SELECT EVIDENCE

Searches of Electronic Databases

DESCRIPTION OF METHODS USED TO COLLECT/SELECT THE EVIDENCE

Not stated

NUMBER	OF	SOURCE	DOCUMENTS	S

Not stated

METHODS USED TO ASSESS THE QUALITY AND STRENGTH OF THE EVIDENCE

Expert Consensus (Committee)

RATING SCHEME FOR THE STRENGTH OF THE EVIDENCE

Not applicable

METHODS USED TO ANALYZE THE EVIDENCE

Review

DESCRIPTION OF THE METHODS USED TO ANALYZE THE EVIDENCE

Not stated

METHODS USED TO FORMULATE THE RECOMMENDATIONS

Not stated

RATING SCHEME FOR THE STRENGTH OF THE RECOMMENDATIONS

Not applicable

COST ANALYSIS

A formal cost analysis was not performed and published cost analyses were not reviewed.

METHOD OF GUIDELINE VALIDATION

Peer Review

DESCRIPTION OF METHOD OF GUIDELINE VALIDATION

Not stated

RECOMMENDATIONS

MAJOR RECOMMENDATIONS

1. Pediatricians should advocate for the inclusion of the needs of children in all federal, state, and local disaster planning.

- 2. Pediatricians and pediatric trainees should become knowledgeable in issues related to pediatric disaster management, including chemical, biological, explosive, radiologic, and nuclear events and physician liability during disasters.
- 3. Pediatricians should participate in disaster planning by:
 - Taking part in local community and hospital disaster planning, exercises, and drills through emergency medical services and public health systems
 - Preparing and regularly updating and practicing an office disaster plan
 - Working with schools and child care centers in developing disaster plans
 - Providing anticipatory guidance to families on home disaster preparedness, with consideration given to the unique problems faced by children with special health care needs
 - Participating in disease surveillance and reporting to local health departments
 - Participating with and providing guidance to medical volunteer programs such as disaster medical assistance teams, Medical Reserve Corps, and other response teams to ensure that they are equipped and trained for the care of children
- 4. Pediatricians need to educate themselves regarding liability issues during the acute and recovery phases of a disaster, including:
 - Individual states' Good Samaritan statutes and protections afforded while providing emergency care during a disaster and any limitations to those protections
 - Individual liability insurance coverage protections and limitations outside of the usual scope of practice and practice settings when providing urgent and routine care
 - The importance of working under the auspices of an official government or disaster agency for volunteer liability protection to apply

CLINICAL ALGORITHM(S)

None provided

EVIDENCE SUPPORTING THE RECOMMENDATIONS

TYPE OF EVIDENCE SUPPORTING THE RECOMMENDATIONS.

The type of evidence supporting the recommendations is not specifically stated.

BENEFITS/HARMS OF IMPLEMENTING THE GUIDELINE RECOMMENDATIONS

POTENTIAL BENEFITS

Improved disaster preparedness of pediatricians

POTENTIAL HARMS

QUALIFYING STATEMENTS

QUALIFYING STATEMENTS

The guidance in this report does not indicate an exclusive course of treatment or serve as a standard of medical care. Variations, taking into account individual circumstances, may be appropriate.

IMPLEMENTATION OF THE GUIDELINE

DESCRIPTION OF IMPLEMENTATION STRATEGY

An implementation strategy was not provided.

IMPLEMENTATION TOOLS

Patient Resources

For information about <u>availability</u>, see the "Availability of Companion Documents" and "Patient Resources" fields below.

INSTITUTE OF MEDICINE (IOM) NATIONAL HEALTHCARE QUALITY REPORT CATEGORIES

IOM CARE NEED

Staying Healthy

IOM DOMAIN

Effectiveness Patient-centeredness

IDENTIFYING INFORMATION AND AVAILABILITY

BIBLIOGRAPHIC SOURCE(S)

American Academy of Pediatrics Committee on Pediatric Emergency Medicine, American Academy of Pediatrics Committee on Medical Liability, Task Force on Terrorism. The pediatrician and disaster preparedness. Pediatrics 2006 Feb; 117(2):560-5. [1 reference] PubMed

ADAPTATION

Not applicable: The guideline was not adapted from another source.

DATE RELEASED

2000 Dec (revised 2006 Feb)

GUIDELINE DEVELOPER(S)

American Academy of Pediatrics - Medical Specialty Society

SOURCE(S) OF FUNDING

American Academy of Pediatrics

GUI DELI NE COMMITTEE

Committee on Pediatric Emergency Medicine Committee on Medical Liability and the Task Force on Terrorism

COMPOSITION OF GROUP THAT AUTHORED THE GUIDELINE

Committee on Pediatric Emergency Medicine, 2005-2006: Steven E. Krug, MD, Chairperson; Thomas Bojko, MD, MS; Margaret A. Dolan, MD; Karen S. Frush, MD; Patricia J. O'Malley, MD; Robert E. Sapien, MD; Kathy N. Shaw, MD, MSCE; Joan E. Shook, MD, MBA; Paul E. Sirbaugh, DO; Loren G. Yamamato, MD, MPH

Liaisons: Jane Ball, RN, DrPH, EMSC National Resource Center; Kathleen Brown, MD, National Association of EMS Physicians; Kim Bullock, MD, American Academy of Family Physicians; Dan Kavanaugh, MSW, Maternal and Child Health Bureau; Sharon E. Mace, MD, American College of Emergency Physicians; David W. Tuggle, MD, American College of Surgeons

Contributor: *David Markenson, MD

Staff: Susan Tellez

Committee on Medical Liability, 2005-2006: Gary N. McAbee, DO, JD, Chairperson; Steven M. Donn, MD; C. Morrison Farish, MD; David Marcus, MD; Robert A. Mendelson, MD; *Sally L. Reynolds, MD

Liaisons: Larry Veltman, MD, American College of Obstetricians and Gynecologists

Insurance Consultant: Holly J. Myers, JD

Staff: Julie Kersten Ake

Task Force on Terrorism, 2001-2002: Joseph F. Hagan, Jr, MD, Chairperson; Marion J. Balsam, MD; Richard Gorman, MD; Julia Lynch, MD; Julia McMillan, MD; Karen Olness, MD; Gary Peck, MD; Irwin Redlener, MD; David Schonfeld, MD; Michael Shannon, MD

Ex Officio: Louis Z. Cooper, MD; E. Stephen Edwards, MD; Carden Johnston, MD

Staff: Molly Hicks, MPA

* Lead authors

FINANCIAL DISCLOSURES/CONFLICTS OF INTEREST

Not stated

GUIDELINE STATUS

This is the current release of the guideline.

It updates a previously published version: Pediatricians' liability during disasters. Committee on Pediatric Emergency Medicine. Pediatrics. 2000 Dec; 106(6):1492-3.

All policy statements from the American Academy of Pediatrics automatically expire 5 years after publication unless reaffirmed, revised, or retired at or before that time.

GUIDELINE AVAILABILITY

Electronic copies: Available from the <u>American Academy of Pediatrics (AAP) Policy</u> Web site.

Print copies: Available from American Academy of Pediatrics, 141 Northwest Point Blvd., P.O. Box 927, Elk Grove Village, IL 60009-0927.

AVAILABILITY OF COMPANION DOCUMENTS

None available

PATIENT RESOURCES

A variety of patient and family education resources are available from the American Academy of Pediatrics Web site.

Please note: This patient information is intended to provide health professionals with information to share with their patients to help them better understand their health and their diagnosed disorders. By providing access to this patient information, it is not the intention of NGC to provide specific medical advice for particular patients. Rather we urge patients and their representatives to review this material and then to consult with a licensed health professional for evaluation of treatment options suitable for them as well as for diagnosis and answers to their personal medical questions. This patient information has been derived and prepared from a guideline for health care professionals included on NGC by the authors or publishers of that original guideline. The patient information is not reviewed by NGC to establish whether or not it accurately reflects the original guideline's content.

NGC STATUS

This NGC summary was completed by ECRI on April 3, 2006. The information was verified by the guideline developer on April 11, 2006.

COPYRIGHT STATEMENT

This NGC summary is based on the original guideline, which is subject to the guideline developer's copyright restrictions. Please contact the Permissions Editor, American Academy of Pediatrics (AAP), 141 Northwest Point Blvd, Elk Grove Village, IL 60007.

DISCLAIMER

NGC DISCLAIMER

The National Guideline Clearinghouse[™] (NGC) does not develop, produce, approve, or endorse the guidelines represented on this site.

All guidelines summarized by NGC and hosted on our site are produced under the auspices of medical specialty societies, relevant professional associations, public or private organizations, other government agencies, health care organizations or plans, and similar entities.

Guidelines represented on the NGC Web site are submitted by guideline developers, and are screened solely to determine that they meet the NGC Inclusion Criteria which may be found at http://www.guideline.gov/about/inclusion.aspx.

NGC, AHRQ, and its contractor ECRI make no warranties concerning the content or clinical efficacy or effectiveness of the clinical practice guidelines and related materials represented on this site. Moreover, the views and opinions of developers or authors of guidelines represented on this site do not necessarily state or reflect those of NGC, AHRQ, or its contractor ECRI, and inclusion or hosting of guidelines in NGC may not be used for advertising or commercial endorsement purposes.

Readers with questions regarding guideline content are directed to contact the guideline developer.

© 1998-2006 National Guideline Clearinghouse

Date Modified: 10/9/2006